PCT

REQUEST

The undersigned requests that the present

For receiving Office use only	
,	
International Application No.	
International Filing Date	
Name of receiving Office and "PCT International Application"	·

international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"		
	Applicant's or agent's file reference (if desired) (12 characters maximum) A2024		
BOX NO. I TITLE OF INVENTION PROCESS FOR THE PREPARATION C	F AROMATIC DICARBOXYLIC ACIDS		
Box No. II APPLICANT This pers	on is also inventor		
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) Telephone No. (03) 3283-6962			
Mitsubishi Chemical Corporation	Facsimile No. (03)3283-6984		
•	Teleprinter No.		
5-2, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-0005 Japan	Applicant's registration No. with the Office		
State (that is, country) of nationality: JAPAN	State (that is, country) of residence: JAPAN		
	ed States except States of America the United States of America only the States indicated in the Supplemental Box		
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	THER) INVENTOR(S)		
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of reside Takayuki ISOGAI c/o Mitsubishi Chemical Corporation, 1-1, Kurosakishiroishi, Yahatanishi-ku, Kitakyushu-shi, Fukuoka 806-0004 Japan	the address indicated in this This person is:		
State (that is, country) of nationality: JAPAN	State (that is, country) of residence: JAPAN		
This person is applicant all designated for the purposes of:	ed States except States of America U the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on a continuation sheet.			
Box No. IV AGENT OR COMMON REPRESENTATIVE	E; OR ADDRESS FOR CORRESPONDENCE		
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent International Authorities	on behalf common representative		
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of			
OKADA Kazuhiko	Facsimile No. 03-5210-7189		
Kudan Kangyo Bldg. 6F, 10-1, Kudan-Kita Chiyoda-ku, Tokyo 102-0073 Japan			
•	Agent's registration No. with the Office		

Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

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Sheet No.	۷

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) If none of the following sub-boxes is used, this sheet should not be included in the request.			
Name and address: (Family name followed by given name; for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence of the NUMATA committee of the country of the country of the state of the country	ry, full official designation. This person is:		
State (that is, country) of nationality: JAPAN	State (that is, country) of residence: JAPAN		
This person is applicant all designated states all designated the United States	States except the United States the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of th Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this		
State (that is, country) of nationality:	State (that is, country) of residence:		
This person is applicant all designated for the purposes of:	States except the United States the States indicated in the States of America only the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of th Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this		
State (that is, country) of nationality: State (that is, country) of residence:			
This person is applicant all designated for the purposes of:	States except the United States the States indicated in the States of America only the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of th Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this		
State (that is, country) of nationality:	State (that is, country) of residence:		
This person is applicant all designated for the purposes of:	States except attes of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on another continuation sheet.			

Sheet No. .3....

Box No. V DESIGNATION OF STATES	Mark the applicable check-boxes below; at least one must be marked.			
The following designations are hereby made under Rule 4.9(a):				
SL Sierra Leone, SZ Swaziland, TZ U State which is a Contracting State of	Gambia, KE Kenya, LS Lesotho, MW Malawi, MZ Mozambique, SD Sucnited Republic of Tanzania, UG Uganda, ZM Zambia, ZW Zimbabwe, and any of the Harare Protocol and of the PCT (if other kind of protection or treatment designated)	ther red,		
EA Eurasian Patent: AM Armenia, AZ A	EA Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian			
EP European Patent: AT Austria, BE Belgium, BG Bulgaria, CH & LI Switzerland and Liechtenstein, CY Cyprus, CZ Czech Republic, DE Germany, DK Denmark, EE Estonia, ES Spain, FI Finland, FR France, GB United Kingdom, GR Greece, IE Ireland, IT Italy, LU Luxembourg, MC Monaco, NL Netherlands, PT Portugal, SE Sweden, SK Slovakia, TR Turkey, and any other State which is a Contracting State of the European Patent Convention and of the PCT				
OA OAPI Patent: BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, CI Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GQ Equatorial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line)				
National Patent (if other kind of protection or	treatment desired, specify on dotted line):			
☑ AE United Arab Emirates □				
	HR Croatia 🗹 OM Oman			
	HU Hungary PH Philippines			
☐ AM Armenia □	ID Indonesia			
	IL Israel D PT Portugal	• • •		
	IN India			
☐ AZ Azerbaijan				
☑ BA Bosnia and Herzegovina				
	KE Kenya			
	KG Kyrgyzstan			
l <u> </u>	KP Democratic People's Republic SG Singapore			
BY Belarus	of Korea ☑ SI Slovenia KR Republic of Korea ☑ SK Slovakia			
	KZ Kazakhstan			
☐ CH & LI Switzerland and Liechtenstein ☑				
☑ CN China				
	LR Liberia TN Tunisia	• • •		
	LS Lesotho TR Turkey			
☑ CU Cuba				
☑ CZ Czech Republic □				
☐ DE Germany				
	MA Morocco 🗹 UA Ukraine			
	MD Republic of Moldova			
☑ DZ Algeria				
☑ EC Ecuador				
I	MK The former Yugoslav Republic of UZ Uzbekistan			
ES Spain	Macedonia VN Viet Nam			
☐ FI Finland	MN Mongolia			
	MWMalawi			
	MX Mexico ZM Zambia			
	MZ Mozambique			
GH Ghana	NO norway			
Check-boxes below reserved for designating State	tes which have become party to the PCT after issuance of this sheet:			
 				
Precautionary Designation Statement: In add	lition to the designations made above, the applicant also makes under Rule 4.9(b)	all		
other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)				

Sheet No.

Box No. VI PRIORITY	CLAIM			
The priority of the following	g earlier application(s) is here	by claimed:		
Filing date			Where earlier application	is:
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office
item (1) 29.08.01	2001-259353	Japan		
item (2)				
item (3)				
item (4)				
item (5)				
Further priority claims	are indicated in the Suppleme	ental Box.		
if the earlier application was above as: all items item item item item item item item item	ested to prepare and transmit if iled with the Office which for (1) item (2) on is an ARIPO application, infember of the World Trade Or	the purposes of this interna item (3) item item country	tional application is the re (4) item (5) party to the Paris Conve.	other, see Supplemental Box ntion for the Protection of
	TIONAL SEARCHING AUT			
מז	arching Authority (ISA) (if to the Authority chosen; the two			competent to carry out the
	arlier search; reference to t			t by or requested from the
Date (day/month/year)	Numb	er Coun	try (or regional Office)	
Box No. VIII DECLARA	rions			· · · · · · · · · · · · · · · · · · ·
	are contained in Boxes Nos. ate in the right column the nun			Number of declarations
Box No. VIII (i)	Declaration as to the identit	y of the inventor		:
Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent :				;
Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :				
Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America):				:
Box No. VIII (v)	Declaration as to non-preju	idicial disclosures or exce	ptions to lack of novelty	:

Sheet No. 5

Box No. IX CHECK LIST; LANGUAGE OF FILING			
This international application contains: (a) the following number of sheets in paper form:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items	
request (including	1. fee calculation sheet	: 1	
declaration sheets) : 5	2. D original separate power of attorney	: 2	
description (excluding sequence listing part) : 11	3. original general power of attorney	:	
claims : 2	4. copy of general power of attorney; reference number, if any:	:	
abstract : 1 drawings : 1	5. statement explaining lack of signature	:	
Sub-total number of sheets: 20	6. priority document(s) identified in Box No. VI as item(s):	:	
sequence listing part of description (actual number	7. translation of international application into (language):		
of sheets if filed in paper form, whether or not also filed in computer readable	8. separate indications concerning deposited microorganis or other biological material		
form; see (b) below) : Total number of sheets : 20	sequence listing in computer readable form (indicate also and number of carriers (diskette, CD-ROM, CD-R or oth		
(b) sequence listing part of description filed in computer readable form	(i) copy submitted for the purposes of international under Rule 13 <i>ter</i> only (and not as part of the	• •	
(i) only (under Section 801(a)(i))	international application)	:	
(ii) in addition to being filed in paper form (under Section 801(a)(ii))	 (ii) (only where check-box (b)(i) or (b)(ii) is marked column) additional copies including, where applies the copy for the purposes of international search 	icable,	
Type and number of carriers (diskette,	Rule 13 <i>ter</i>	under :	
CD-ROM, CD-R or other) on which the sequence listing part is contained (additional copies to be indicated under item 9(ii), in	(iii) ☐ together with relevant statement as to the identity of the copy or copies with the sequence listing pa mentioned in left column		
right column):	10. \(\square\) other (specify):	:	
Figure of the drawings which	T C(1) - C(1)	• • • •	
should accompany the abstract: Fig. 1	international application: JAPANESE		
Next to each signature, indicate the name of the person signature. OKADA Kazuhiko	T, AGENT OR COMMON REPRESENTATIVE ning and the capacity in which the person signs (if such capacity is not obvious fro	om reading the request).	
	For receiving Office use only	2 D	
Date of actual receipt of the purported international application:		2. Drawings: received:	
Corrected date of actual receipt due to later be timely received papers or drawings completing the purported international application:			
Date of timely receipt of the required corrections under PCT Article 11(2):		not received:	
International Searching Authority (if two or more are competent): ISA /	JP 6. Transmittal of search copy delayed until search fee is paid		
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Date of receipt of the record copy by the International Bureau:			